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PATENT 1651  
Attorney Docket No.: 018781-005810US  
Client Reference No.: T00-008-1

On

1/29/02

TOWNSEND and TOWNSEND and CREW LLP

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Juan C. Jaen  
Derek E. Piper  
Jay P. Powers  
Nigel P.C. Walker

Application No.: 09/828,270

Filed: April 5, 2001

For: NS5B HCV POLYMERASE  
INHIBITORS

Examiner: Shareill Coles

Art Unit: 1651

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed is a copy of the Search/Examination report corresponding to the PCT application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

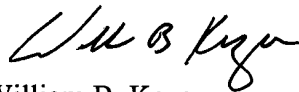
Juan C. Jaen  
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Nigel P.C. Walker  
Application No.: 09/828,270  
Page 2

PATENT

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



William B. Kezer  
Reg. No. 37,369

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Application Number

09/828,270

Filing Date

April 5, 2001

First Named Inventor

Powers, Jay

Group Art Unit

1651

Examiner Name

Attorney Docket Number

018781-005810US

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|------------------------|--------------------------|----------------------|--------------------------------------|--|--|--|
|                        |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |  |
|                        | AA                       | 2,949,464            |                                      | Strube, R.E.                                       | 08-16-1960   |  |

## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee<br>or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|------------------------|--------------------------|-------------------------|---------------------|--------------------------------------|---|--|--|----------------|
|                        |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |   |  |  |                |
|                        | AB                       | PCT                     | WO 00 06529         |                                      | Nicholls, K. M.                                       | 02-10-2000   |  |                |
|                        | AC                       | PCT                     | WO 00 10573         |                                      | Bailey, T.R.  | 03-02-2000   |  |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 2

## **Complete if Known**

|                        |                 |
|------------------------|-----------------|
| Application Number     | 09/828,270      |
| Filing Date            | April 5, 2001   |
| First Named Inventor   | Powers, Jay     |
| Group Art Unit         | 1651            |
| Examiner Name          |                 |
| Attorney Docket Number | 018781-005810US |



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## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials * | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  |
|---------------------|-----------------------|--|
|                     | AD                    | CHEMICAL ABSTRACTS, vol. 120, no. 1, 3 January 1994 (1994-01-03) Columbus, Ohio, US; abstract no. 8507n  |
|                     | AE                    | CHEMICAL ABSTRACTS, vol. 68, no. 7, 12 February 1968 (1968-02-12) Columbus, Ohio, US; abstract no. 29633y  |
|                     | AF                    | CHEMICAL ABSTRACTS, vol. 77, no. 19, 6 November 1972 (1972-11-06) Columbus, Ohio, US; abstract no. 126531g   |
|                     | AG                    | CHEMICAL ABSTRACTS, vol. 54, no. 4, 25 February 1960 (1960-02-25) Columbus, Ohio, US; abstract no. 3383g   |
|                     | AH                    | DATABASE CHEMCATS 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; XP002180559 Order No. NS22748 18 September 2000 (2000-09-18)  |
|                     | AI                    | DATABASE CHEMCATS 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; XP002180557 Order Nos. T3258244, T3267912, T3267911, T3267910, T3267905, T3267904, T3267903, T3267901, T3267900, T3267899, T3267898, T3267767, T3196515, T3056249, T3056248, T3056247, T3056246, T3056245, T3056244, T3054351, T3054311, T3054310, T3054309, T3054308, T3054307, T3054306, T3054305, T3054304, T3054303, T3054302, T3054301; T3054300 19 February 2001 (2001-02-19) |
|                     | AJ                    | DATABASE CHEMCATS 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; XP002180558 Order No. ST218837 12 February 2001 (2001-02-19)  |

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|                    |  |                 |  |
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